

Integrated Solare II isolar LED Street Lighting System



Using high efficiency solar energy component, new type of lithium battery, intelligent solar controller and night sensor + time control, the compact solar lights is easy to adapt to a range of application.

Innovative design, concentrates on the core components and intelligent sensors of the solar street lights, which creates the extreme simple solar road applications, perimeter lighting, back lane lighting, security lighting, junction & area;

Integrated solar street light, ensure more energy provides to light source;

System Data	
Solar panel	Monocrystalline
Colors	Grey. Other RAL colors on request
Day of autonomy	> 2 days (Raining days)
Pole height	6 - 12m base on requirement
Charging time	6 hours
Discharge time	> 12 hours / night
Fixtures	
Finishing	Grey. Other RAL colors on request
Material	Aluminium alloy
Light distribution	Type II, Type III, Type IV
Color temperature (CCT)	3000K - 6000K
Efficacy range	120 ~ 150 lm/w
Color rendering (CRI)	≥ 70
Mounting	Pole installation
Controller	
Standard mode	Sensor 100%. 30% mode when there is no detection of movement
Optional	
Upon request	Full power and preset dimming itouch remote monitoring system

All In One Street Lighting

All in One' solar lighting system that has been designed to offer extremely cost-effective illumination for a wide range of small to medium sized applications.



The unique bracket is strong enough to withstand a 12 class of typhoon.



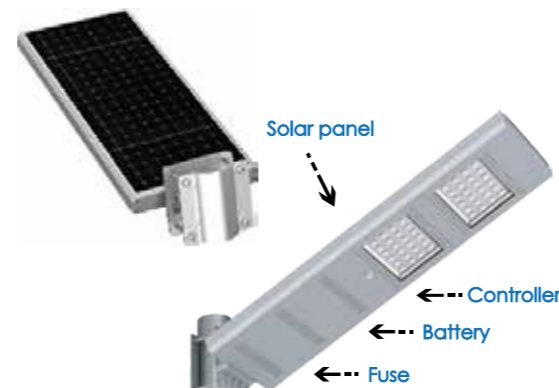
Typhoon Resistance

The unique bracket is strong enough to withstand 12 class typhoon.



Self Cleaning inano

Inano Technology self cleaning to repel dust, air borne pollution insects, smog, haze & etc.



Optional



Lighting Monitoring Center Database

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Standard Mode: Sensor 100%, 30% mode when there is no detection of movement				
Optional: Full Power and preset dimming available upon request				
No.	SOLARE II	Wattage	Lithium Battery	Solar Panel
1	SOL02060	20W	230Wh	40W
2	SOL04060	40W	305Wh	60W
3	SOL06060	60W	535Wh	90W
4	SOL08060	80W	575Wh	100W
5	SOL10060	100W	720Wh	120W